## ISSUE SLIP STAPLE AREA (for additional cross references)

POSITION	INITIALS	ID NO.	DATE
FEE DETERMINATION	///	beant	alanta
O.I.P.E. CLASSIFIER	, ou	108107	9/2/100
FORMALITY REVIEW		7/435	11/8/00
RESPONSE FORMALITY REVIEW	,	64149	12-290

## **INDEX OF CLAIMS**

Rejected	N Non-elected
= Allowed	I Interference
— (Through numeral) Canceled	A Appeal
÷ Restricted	O Objected

Claim

Date

													••••											
C	lain	n					ate					$\neg$	ſ	Clai	m					Date				
	in i			2											Original				T					
-		7	+	+	٦.	╁	+	+	+	+	+	┥	F		51		+	+	+	+	+	+	+	-+-
<u> </u>		~	+	+	+	+	+	+	+	+	+	$\dashv$	┢		2	+	+	+	+	╅	+	╁	$\dashv$	+
	1		$^{\dagger}$	+	+	+	+	+	+	+	$\dashv$	$\dashv$	-		53	+	+	+	+	+	$\dashv$	+	+	+
一	1	∦	+	+	+	+	+	+	+	+	+	┥	-		54	+	┿	╁	+	+	+	+	+	+
4	Ė	Ш	$\dagger$	+	$\top$	十	+	$\top$	+	+	+	7	<b> </b>		55	+	+	╁	+	+	+	十	+	+
7	te	<b>#</b> :	1/2	ナ	+	+	$^{\dagger}$	+	+	+	_	Ť	F		6	+	+	+	+	╁	十	+	+	+
	7		17	$\top$	_	+	$\top$	1	7	╅	+	7	F		57	$\top$	十	+	+	+	十	+	+	+
	8	11	11	1	$\top$	1	$\top$	$\top$	$\top$	1	$\top$	7	F	5	8		Ť	T	_	+	+	+	1	$\dagger$
	9	11	7	T	7	丁		1	$\top$		1	7		5	9	1	Τ	T	$\top$	1	$\top$	十	$\top$	-
	10	M	$\mathbb{T}$	T	7	T		Τ	1	T	T	7	Г	6	0		Ť	T	丁	1	$\top$		十	1
	11		П	Т	Т	T	T	T	T	Т	T	7	Г	6	11	T	T	T	_		T	T	$\top$	$\top$
	12	1.14	l)					Т	T	T	7		Г	6	2	7	T	T	T	T	T		1	
	T	1.11					I	Ι	Ţ		T			6	3	Т	Т	Т	T	7	T		1	Ť
	14													6	4		Τ	Т	T			Т	T	1.
L	15	20	V				L		Ι	L		]		6	5				I	T	Ţ		Т	
$\top$	16	L	Ľ	┸	┸		L		$\perp$					60		$\perp$						Ţ	I	
<u> </u>	17	┖	1	┸	1	_	$\perp$	$\perp$	┸	L	丄		$\perp$	67	_	$\perp$	$\perp$	$\perp$	$\perp$	$\perp$		$\perp$	┸	
<u></u>	18	L	L		L	┸	1			┸	_		$\perp$	68		$\perp$	L	L			⊥		$\perp$	
<u>_</u>	19	L	L	1	$\perp$	丄	$\perp$	1	┸	┸	1	1		69	-	$\perp$	L				$\perp$	$\perp$	$\perp$	1
	20		L		l	1			1	1		J		70					-			1	1	1
<u>L</u>	21	L				L				1		]		7	1					L	Τ	T		
L	22	匚	L			_	L		L					72						L				
L	23	_	L	1_	$\perp$		L	<u>L</u>	┸	L	_		L	73			L							
_	24	_	_	<u> </u>	$\perp$	<u> </u>		↓_	╀	1_	┸	1		74	_	$oldsymbol{\perp}$	_	ļ.,	1_	1_	1	_	<u> </u>	
$\perp$	25	L	_	L	<u> </u>	_	L	1	L	_	┸	1		75	_	1	L	L	1_	1_	$\perp$	┸	┸	
	26	_		L	┸	_	$\perp$	↓_	1	↓_	1_			76			L	<u> </u>	_	↓_	ļ	1	上	
$\vdash$	27	L	_	▙	ــــــــــــــــــــــــــــــــــــــ	ļ	L	上	<u> </u>	┖	1_	1	<u>_</u>	77		_	L	L	$oxed{igspace}$	1	1	╙	1	Ш
	28		_	ļ	1_		↓_	L	↓	L	┺	-		78		<u> </u>	L	L	_	<u> </u>	丄	1	$\perp$	Ш
H	29		_	_	1	<u> </u>	┞	┞	↓_	↓	╄	1	$\vdash$	79		ļ	<u> </u>	╙	1_	╄	$\perp$	1	1_	Ш
$\vdash$	30		_	┞	╄	⊢	ļ	<b>├</b>	ـــــــــــــــــــــــــــــــــــــــ	Ļ	<del> </del> _	1	⊢	80		ـ	╙	<u> </u>	╄	╄	1	╄	╀	Ш
Н	31		ļ.,		╀	┝-	L	L	⊢	$\vdash$	╀-		┝	81		ـــ	L	L	_	▙	╀	$\perp$	$\perp$	
	32			_	⊢	<del> </del>	├	↓_	<u> </u>	┞	↓_		L	82		_	ļ_	<u> </u>	<u> </u>	ļ	1	╄	╄-	Ш
$\vdash$	33 34	Ŀ		-	╀	$\vdash$	⊢	$\vdash$	-	$\vdash$	┼-	1	<u> </u>	83		<del> </del> —	L		-	╀	$\vdash$	+	-	$\vdash$
Н	35		-	$\vdash$	⊢	├	-	$\vdash$	-	-	╁	1	-	85		╀	├-	-	-	-	╀	+	┼-	
-	36	-	-	$\vdash$	⊢	-		$\vdash$	$\vdash$	-	+-	1	-	86		├	-	-	$\vdash$	1-	+	-	╀	Н
	37	$\dashv$	_	-	-	├	$\vdash$	-	+-	-	+	1	$\vdash$	87		-	$\vdash$	$\vdash$	-	+-	+	-	⊢	$\vdash$
-	38	$\dashv$		$\vdash$	$\vdash$	⊢	-	-	$\vdash$	$\vdash$	┼-	1	$\vdash$	88	_	┼	$\vdash$	<del> </del>	$\vdash$	┢	-	+-	+	Н
$\vdash$	39	-	-		$\vdash$	$\vdash$	-	$\vdash$	-	$\vdash$		1	-	89		$\vdash$	-	$\vdash$	$\vdash$	$\vdash$	+	╁	-	$\vdash$
_	40	-		-	1			$\vdash$	$\vdash$	-	$\vdash$	1	-	90		<del> </del>	-		+	1	+	╁	$\vdash$	$\vdash$
-	41	$\dashv$	-		-	-			-	$\vdash$	$\vdash$	1	<del> -</del>	91	$\vdash$	+-	-		$\vdash$	-	$\vdash$	$\vdash$	$\vdash$	$\vdash$
	42	$\dashv$		-	┢		$\vdash$	<del> </del>	$\vdash$	-	├-	1	-	92	├		_	<u></u>	-	H	├-	╁	-	$\vdash$
	43	$\dashv$	-	H	-	⊢	$\vdash$	-		$\vdash$	$\vdash$		├	93	$\vdash$	-		-	-	-	$\vdash$	+	-	$\vdash$
$\rightarrow$	44	$\dashv$			-	H	$\vdash$	-	$\vdash$	$\vdash$	$\vdash$		-	94	$\vdash$		-	_		⊢	$\vdash$	$\vdash$	-	-
	45	$\dashv$			-	-	_		-	$\vdash$	$\vdash$		-	95	-	$\vdash$	-	_	$\vdash$	<u>-</u> -	$\vdash$	⊢	$\vdash$	$\vdash$
-	46	-	-			-		-	-		-			96		$\vdash$			$\vdash$	-		╁		$\vdash$
$\rightarrow$	47	$\dashv$	-		H	Н	$\vdash$	-	$\vdash$	-	$\vdash$		H	97	┢╌	<u> </u>		_		$\vdash$	-	+	$\vdash$	Н
	48	-	$\dashv$	Н	Н	$\vdash$		-	-	Н	-		-	98	╁─		-		$\vdash$	<del> </del>	$\vdash$	+	<del> </del>	Н
	49	-	-	_		$\vdash$	_		$\vdash$		-		-	99	t-	H	-	-	$\vdash$	-	$\vdash$	<del>  -</del>	-	Н
		_	_					_	_	_					-	1			L		1		1	

APPLICATI

OR CLASS

INTERNATI

TERN DISC

The term of subsequent to has been disct

The term not extend be of U.S Patent.

The terming this patent have this patent have the information of Possession outsing Form PTO-436A (Rev. 6/99)

	010	, , ,	Ь,		_			aic			_,_	
	Final	Original										
1		101		_	t	T	1	-	$\top$	十	+	$\top$
		102			T	T	$\top$	1	$\top$	+	$\top$	✝
-		103			T	1	1	T	1	✝	o	+
Ì		104			t	+	+	十	-	+	+	+-
1		105			Г	T	T			1	1	$\top$
[		106				T		T		$\top$	$\top$	T
		107					Ι				T	Т
L		108										
L		109	_		L	_	$\perp$	$\perp$		L		
1		110	4		L	L	1	┶	丄	1	1	$\perp$
ļ	-	111	_		Ŀ	1_	1	┸		1_	$\perp$	
L		112	4		L	Ļ.	1	┸	1	$\perp$	1_	╙
-	_	113	4	_	L	1	1	1	$\perp$	1	1_	1
ŀ		114	_	_		╀	4	4	4	↓_	<u></u>	1
ŀ	_	115			L	╀	4-		$\perp$	1	1	1
ŀ		116	-	_	_	₽	-	┿-	$\bot$	╄	╀-	<u> </u>
-		1_	-+	_	_	-	+		+	╄	╄	┡
ŀ		118	+	_	ļ	┝	╀	┿	-	╂	+	$\vdash$
ŀ	-	$\rightarrow$	+	-	-	├-	╀	╀		-	-	$\vdash$
F		20	4	4		-	ļ	-	+	1	<del> </del>	_
ŀ		121	+	4		┞	┼-	+	+-	₽-	╄	<del> </del> _
F		22 23	+	_	_	⊢	╀	+	+	┼	$\perp$	-
ŀ		24	-+	4		├-	╁	+	+-	-	╀	├
ŀ		25	+	$\dashv$		├	+	+-	┼	┼-	╁	┢
ŀ	-	26	+	-		├	+	-	+	╁	╁	-
۲		27	+	$\dashv$		$\vdash$	╁	╁╌	+	╁	<del> </del>	├
H		28	+	+		H	$\vdash$	+	╁╌	$\vdash$	$\vdash$	-
r		29	+	7		┢	$\vdash$	+	$\dagger$	<b>-</b>	<del>                                     </del>	-
r	1	30	1	7	_		T	†-	T	$\vdash$	$\vdash$	$\vdash$
ŗ	1	31	T	7					T		_	-
	1	32		7				✝	1	Г	_	-
Γ		33		1				T				
	L_	34										
L		35										
L	_	36	ᆚ	1								
Ĺ	<del>-</del>	37	4	4			L					
L	-	38	ᆚ	4			ļ.,	L	_			
L	_	39	-	4				_	_		Ш	
L		40	4	4	_				L			
L		41	┸	4				L.	L			
L	_	42	4	4	_			_	_		Ш	
L	-	43	$\perp$	4	_		<u> </u>	L	lacksquare		Ш	
L	_	44	4	4	_		_	_	<u> </u>	Ш		
L	_	15	4	4	_		_	$\vdash$	<u> </u>	Щ		
L		16	+	+	_	_	<u> </u>	├-	├—	$\vdash$	Ш	Щ
L		17	+	+				$\vdash$	$\vdash$	Н	Н	$\Box$
H	_	18	+	+	$\dashv$		-	-	├	Н		-
-	114	\$9 50	+	+		_	-	-	-	$\vdash$	$\vdash$	$\dashv$
_		~4_		٦.			Ц		L	$\perp$		

If more than 150 claims or 10 actions staple additional sheet here

(LEFT INSIDE)

## BEST AVAILABLE COPY